Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 06 Jul 2021 until 23:59 on Wednesday 07 Jul 2021

Forecast Issued on Monday 05 Jul 2021 at 14:01

Confidence: High for passage of rain and cloud through Tuesday. Lower for exact duration of any brighter spells mid-afternoon.

Headline for Tuesday 06 Jul 2021: Heavy rain clearing through the morning with further low cloud and light rain developing in the evening.

Mountain weather hazards on Tuesday 06 Jul 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Drizzle	Mist	Drizzle	Light rain
Precipitation probability							
>95%	80%	80%	60%	30%	10%	40%	40%

Forecast for Tuesday 06 Jul 2021

Weather: Heavy rain and low cloud affecting the entire park at the start of the day. The rain will steadily become lighter and patchier over the course of the morning. Meanwhile, the low cloud will lift in the early afternoon, allowing some brighter spells to develop for a brief period. However, further low cloud will begin to cover the park from the mid-afternoon onward, with further outbreaks of drizzle and rain possible through the evening and into the night.

Chance of cloud free mountain/hill tops above 800m: 30% for much of the day. Rising to 70% for a brief period in the early afternoon.

Visibility: Cloud bases widely falling to 300-400m, with variable amounts dropping further to 100-200m, during the morning and then again from mid-afternoon onward. Combined with the heavy rain, there will be very poor visibility during much of the day. Conditions improving for a time in the early afternoon, with cloud bases lifting to above the summits and the rain easing.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 06 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/18 E	13/17 NE	15/19 N	20/26 NW	20/26 W	24/32 SW	22/29 SW	19/25 SW	17/23 SW
600	7/10 NE	6/9 N	11/14 N	15/20 NW	16/21 W	19/27 SW	17/24 SW	14/20 SW	13/19 SW
300	4/7 N	4/9 N	7/12 N	11/17 NW	11/19 W	14/24 SW	12/20 SW	10/18 SW	9/16 SW
Valley	3/6 N	4/8 N	7/12 N	11/17 W	11/19 W	13/24 SW	12/21 SW	9/17 SW	9/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	7/4	7/4	7/3	8/4	9/4	9/5	9/5	9/6
600	10/8	9/8	9/7	9/6	11/8	11/8	11/8	11/8	10/8
300	12/11	11/11	11/10	11/9	13/11	14/12	13/10	12/11	12/11
Valley	13/13	12/12	12/11	12/11	14/12	16/14	14/12	14/12	13/12
Freezing Level*	2100m	2100m	2100m	2000m	1900m	2000m	2400m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Heavy rain and low cloud will make walking very difficult for much of the day. Only very experienced hikers/navigators should be out on the hills.

Forecast for Wednesday 07 Jul 2021

Weather: Low cloud persisting through Wednesday morning, with continued spells of drizzle and light rain. The cloud will lift over the course of the afternoon as the precipitation transitions into showers, some of which may be heavy. The risk of showers continuing in the evening but then dying down into the night.

Maximum wind: Winds on the summits initially southwesterly 15mph, transitioning to westerly 10mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 20% in the morning, rising to 70% from mid-afternoon.

Visibility: Cloud bases 200-300m through the morning, bringing poor visibility to all areas and very poor in any drizzle or rain. The cloud will lift through the afternoon and eventually rise above the summits, eventually allowing good visibility of surrounding areas.

Temperature: **Valleys:** Plus 13 Celsius, rising to plus 18 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Above the summits all day.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1401 on Mon 05 Jul 2021

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